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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

Application Number	10/663,910
Filing Date	9-16-03
First Named Inventor	Mau-Song Chou et al.
Art Unit	2878
Examiner Name	Otilia Gabor
Attorney Docket Number	NGC-00088 (339-804)

ENCLOSURES (Check all that apply)

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Remarks

Applicant believes no fee to be due for the attached filing, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Warn, Hoffmann, Miller & LaLone, P.C.		
Signature			
Printed name	John A. Miller		
Date	10-3-05	Reg. No.	34985

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	John A. Miller - Reg. No. 34985	Date	10-3-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/663,310
Filing Date: September 16, 2003
Applicant: Mau-Song Chou et al.
Group Art Unit: 2878
Examiner: | Otilia Gabor
Title: DETECTION AND ANALYSIS OF CHEMICAL AND
BIOLOGICAL MATERIALS BY PASSIVE EMISSION OF
TERAHERTZ WAVE AGAINST A COLD BACKGROUND
TARGET
Attorney Docket: NGC-00088 (339-804)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed July 1, 2005, to which a response is due by October 1, 2005, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.